

# PCT

## POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated as they appear in the request):

Adventrx Pharmaceuticals, Inc.  
6725 Mesa Ridge Road, Suite. 100  
San Diego, CA 92121 US

hereby appoints (appoint) the following person as:



agent



common representative

Name and address

(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

Townsend and Townsend and Crew LLP  
Two Embarcadero Center  
Eighth Floor  
San Francisco, CA 94111 US

to represent the undersigned before



all the competent International Authorities



the International Searching Authority only



the International Preliminary Examining Authority only

in connection with the international application identified below:

Title of the invention: Use of 5,10 Methylene Tetrahydrofolate for the Treatment of Cancer

Applicant's or agent's file reference:

International application number (if already available): PCT/US2005/011046

filed with the following Office US as receiving Office  
and to make or receive payments on behalf of the undersigned.

Signature of the applicant(s) (where there are several applicants, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power):



Patrick Keran, General Counsel

Date:

September 11, 2006

# PCT

## POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated as they appear in the request):

Joan M. Robbins and Mark J. Cantwell

hereby appoints (appoint) the following person as:



agent



common representative

**Name and address**

(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

Townsend and Townsend and Crew LLP  
Two Embarcadero Center  
Eighth Floor  
San Francisco, CA 94111 US

to represent the undersigned before



all the competent International Authorities



the International Searching Authority only



the International Preliminary Examining Authority only

in connection with the international application identified below:

Title of the invention: Use of 5,10 Methylene Tetrahydrofolate for the Treatment of Cancer

Applicant's or agent's file reference:

International application number (if already available): PCT/US2005/011046

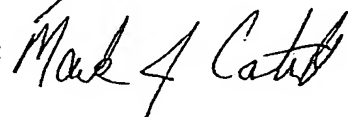
filed with the following Office US as receiving Office  
and to make or receive payments on behalf of the undersigned.

Signature of the applicant(s) (where there are several applicants, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power):

Joan M. Robbins:



Mark J. Cantwell:



Date: September 11, 2006